Modification #1 to the Professional Services Agreement (#20146) for Lake County

This first contract modification ("Modification #1") is between the County of Lake, Illinois, an Illinois body politic and corporate ("County"), and RHMG Engineers, Inc. d/b/a ("Consultant") and relates to the parties' *Professional Services Agreement* ("Services").

RECITALS

Whereas:

- a. On January 8, 2021, the Parties entered into a *Professional Services Agreement* ("**PSA**") for Engineering Services for the New Century Town WRF (NCT) Bar Screen Replacement Project in accordance with the Local Government Professional Services Selection Act, 50 ILCS 510/1 et. Seq.
- b. Under the terms of the agreement, Consultant began services on January 18, 2021.
- c. Under its initial terms, see Attachment A to Agreement #20146, the PSA Part One of the agreement authorized the consultant to perform preliminary engineering services to evaluate the existing bar screens, evaluate suitable screen replacements, evaluate facility modifications for new bar screens, evaluate controls and provide installation estimate costs and time frame for the NCT Facility in Vernon Hills, Illinois.
- d. This first contract modification is a request for preliminary design of the bar screen replacement project at the Des Plaines River WRF (DPR). A recent inspection revealed deterioration of one of the bar screens and the need for replacement. The preliminary engineering services authorize the consultant to evaluate the existing bar screens, evaluate suitable screen replacements, evaluate facility modifications for new bar screens, evaluate controls and provide installation estimate costs and time frame for installation.
- e. This first contract modification is also a request for final design of the bar screen replacement project at NCT and DPR. The final design services authorize the consultant to design and prepare final engineering plans and specifications for process mechanical, structural, electrical and control items for the bar screen replacements and to provide assistance in bidding the project.

f. In light of the foregoing, the parties now agree as follows:

1. **Incorporation of Recitals; Capitalized Terms.** The recitals above are incorporated into the body of this Agreement, as if set forth here in their entirety.

Capitalized terms used and not otherwise defined herein shall have the meanings given to such terms in the *Professional Services Agreement*.

- 2. **Counterparts.** The parties may sign this Modification #1 in several counterparts, each of which will be deemed an original but all of which together will constitute one instrument.
- 3. **Effective Date.** The "Effective Date" of this Agreement is April 13, 2021 the date of the April County Board Meeting. The date of the signatures on this agreement are an acknowledgment of the approval by the Board.
- **4. Agreement Price.** The County will pay the Consultant an additional fee of \$200,428 for a total amount not to exceed \$254,488 to complete the tasks outlined in Consultant's proposal dated February 26, 2021.

Signed: COUNTY OF LAKE:	CONSULTANT:
	RHMG Engineers, Inc
By:Name: RuthAnne K. Hall Its: Purchasing Agent	By: Name: William Rickert Title: President
Date:	Date: